

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

1. (currently amended) A blind rivet assembly comprising:
 - a tubular shank;
 - a radially outwardly extending flange at one end of the shank, the flange homogenously joined to the shank and including:
 - a substantially planar first surface;
 - a domed second surface convexly curving outwardly away from the first surface; and
 - an outer peripheral undercut surface tapering inwardly from the domed second surface to the first surface;
 - a stem extending through the shank and having a head situated adjacent the end of the shank remote from the flange; and
 - a cap disposable about the flange ~~in contact~~ having a cavity snap engaged over the flange with the domed surface and having an undercut surface engaged with the outer peripheral surface of the flange.
2. (original) A blind rivet assembly according to claim 1, wherein the stem extends through the shank, and the head is positioned outside the shank.
3. canceled

4. (previously presented) A blind rivet assembly according to claim 1, wherein the flange is circular in outline and the outer peripheral surface is a conical edge surface of the flange.

Claims 5-8 canceled

9. (currently amended) A blind rivet assembly according to claim 1, wherein the cap is resiliently deformable to be engageable onto the flange, the cap comprising:

~~a first surface having a cavity operable to receive the flange; and~~

a second surface opposed to the first surface having opposed cantilever arms extending away from the second surface, the cantilever arms defining a partial-cylindrical passage adapted to receive a tubular shaped object.

10. (previously presented) The cap for use with a blind rivet assembly according to claim 9, the cap being formed from a resilient polymeric material.

11. (canceled)

12. (previously presented) The cap according to claim 10, wherein each of the cantilever arms comprise a lead-in surface formed at a distal end angled with respect to the second surface.

13. (previously presented) The cap according to claim 12, wherein the opposed cantilever arms further define a pipe clamp.

Claims 14-18 canceled

19. (currently amended) A blind rivet assembly, comprising:

a tubular shank having first and second ends;

a radially outwardly extending flange homogenously joined to the first end of the shank, the flange including an outwardly facing surface having a convexly curving domed shape and an oppositely facing planar surface facing towards the second end and oriented substantially perpendicular to the shank;

an undercut surface of the flange facing towards the second end of the shank;

a stem slidably positionable within the shank, the stem including a radially enlarged head positionable to engage the second end of the shank remote from the flange; and

a cap disposable about the flange having an undercut cavity adapted to receive the flange, and a cap undercut surface and engaged with the undercut surface ~~and the convexly curving domed shape~~ of the flange to removably retain the cap on the flange.

20. canceled

21. (currently amended) A blind rivet assembly operable to join first and second sheets each having co-aligned bores, the blind rivet assembly comprising:

a tubular shank having first and second ends and an outer diameter substantially equal to a diameter of the co-aligned bores, the outer diameter of the tubular shank being slidably receivable within the co-aligned bores;

a radially outwardly extending flange at the first end of the shank, the flange including a first surface having a domed shape positionable facing away from the first and second sheets and a second substantially planar surface oriented substantially perpendicular to the shank and positionable to abut one of the first and second sheets when the shank is received in the co-aligned bores;

the flange including an undercut surface facing towards the second end of the shank;

a stem slidably positionable within the shank, the stem including a radially enlarged head having an outer diameter substantially equal to a diameter of the shank, the head positionable to engage the second end of the shank remote from the flange; and

a cap of a resilient material having a substantially cylindrical outer peripheral wall and a cavity defining an undersurface snapped engaged over the flange ~~operable to contact the domed first surface of the flange~~, the cavity cap further including ~~an~~ a cap undercut surface engageable with the undercut surface of the flange to removably retain the cap on the flange.

22. (previously presented) The assembly of claim 21, wherein the cap further comprises a securing formation for attaching a further component to the cap.

23. (previously presented) The assembly of claim 22, wherein the securing formation further comprises a pair of spaced resilient cantilever arms each having a free end and opposed enlargements each proximate to one of the free ends.

24. (new) A blind rivet assembly comprising:

- a tubular shank;
- a radially outwardly extending flange at one end of the shank, the flange homogenously joined to the shank and including:
 - a substantially planar first surface;
 - a domed-shaped second surface convexly curving outwardly away from the first surface; and
 - an outer peripheral surface tapering inwardly from the domed second surface to the first surface;
- a stem extending through the shank and having a head situated adjacent the end of the shank remote from the flange; and
- a cap disposable about the flange, the cap having a concave shape corresponding with the domed-shaped surface of the flange to closely and releasably receive the flange.